

# Methylparaben

99-76-3 | DTXSID4022529

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 266 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 7.23e-01

**Confidence level:** 6.71e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Methyl 3-hydroxybenzoate

**Measured:** 281

**Predicted:** 266

[Image not found](#)

Phenol, 4-chloro-2-methoxy-

**Measured:** 241

**Predicted:** 238

[Image not found](#)

Ethanone, 1-(3-hydroxyphenyl)-

**Measured:** 296

**Predicted:** 270

[Image not found](#)

2-Hydroxy-3-methoxybenzaldehyde

**Measured:** 266

**Predicted:** 266